

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,861,745 B2  
APPLICATION NO. : 10/055298  
DATED : March 1, 2005  
INVENTOR(S) : Salman Akram and Alan G. Wood

Page 1 of 2

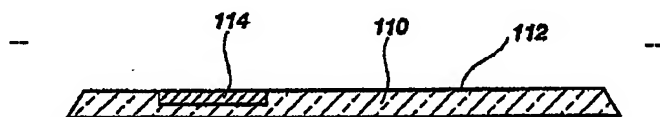
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the drawings:**

In FIG. 2(a),

delete "0002/7" located directly next to  
reference numeral "114"

Delete FIG. 2(a) and replace FIG. 2(a) with the following amended figure:



**Fig. 2(a)**

**In the specification:**

COLUMN 2, LINE 4, change ".16" to --16--  
COLUMN 7, LINE 11, change "beat" to --heat--

**In the claims:**

CLAIM 3, COLUMN 9, LINE 5, change "claims 1" to --claim 1--  
CLAIM 12, COLUMN 9, LINE 34-36, delete "12. The assembly according to  
claim 1, wherein said layer comprising  
substantially diamond includes one of  
polycrystalline diamond, amorphous  
diamond and another material." and insert  
--12. The assembly according to claim 1,  
wherein said layer comprising  
substantially diamond includes  
polycrystalline diamond, amorphous  
diamond and another material.--  
CLAIM 58, COLUMN 12, LINE 46, change "at least on bond pad" to --at least  
one bond pad--

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,861,745 B2  
APPLICATION NO. : 10/055298  
DATED : March 1, 2005  
INVENTOR(S) : Salman Akram and Alan G. Wood

Page 2 of 2

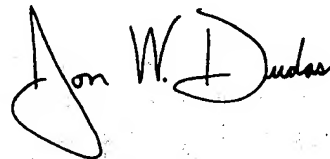
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the claims (cont'd):**

CLAIM 60, COLUMN 12, LINE 56, change "at least on trace" to --at least one trace--

Signed and Sealed this

Twenty-seventh Day of November, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*